



# 28000 lb Heavy Duty Winch 480V 3 Phase Bonfiglioli 22 kW Motor UL508A Control Single Speed Made in USA

### **Key features**

- Capacity: Supports up to 26,000 lbs, designed for heavy-duty lifting and pulling tasks.
- Power Supply: Operates on 480V 3-phase power, suitable for high-power industrial applications.
- Motor: Equipped with a 22 kW Bonfiglioli Motor, renowned for its durability and high performance.
- 3 Year Warranty, Customer Support and Service in the USA

#### **Winch Description**

This high-capacity 26,000 lb heavy-duty winch features a 480V 3-phase Bonfiglioli motor with 22 kW power, delivering robust performance for demanding applications. It includes UL508A control for enhanced safety and compliance, and operates with a single speed for reliable operation. Made in the USA, this winch is designed for industrial and construction tasks requiring substantial lifting and pulling capabilities.





## **Technical Specifications**

1st Layer Rated Capacity	27931 lb / 12696 kg	Control Voltage	24v DC
Rated Load Capacity	28000 lb	Electric Control Box	UL508A Certified Control Box - Made in USA
Last Layer Rated Capacity	20066 Lb / 9121Kg	Transmission / Reducer Type	Planetary Gear Reducer
Number of Layers	5	Gear Ratio	212:1
Speed (f/m) / min	1st Layer 28 ft/min 6th Layer 40 ft/min @ 60HZ	Drum Brake	Optional
Number of Speeds	1 Speed	Free Spooling Clutch Type	No
Voltage	3 Phase 380~480V 50/60Hz	Recommended Wire Rope	Up to 608 ft W63636A1 6 x 36 IWRC 1-1/8" Minimum Strength lb 130000
Total Power Watts	30 kW	Humidity	<85%
Motor Type (68)	TEFC with DC Brake and Forced Vent	Standards Compliance	ASME B30.7 / UL508A / UL Type 4 / USA (UR) / Canada (CSA)
IEC Motor Protection	IP55	Made in	USA
IEC Electric Control Box Protection	IP66	Warranty	3 Year
Control	Pendant Control - 2 Button and Emergency Stop		

## **Unit Weight & Dimensions**

Drum BD Barrel Diameter (58)	ø500 mm
Drum DL Length (56)	850 mm
Drum FD Flange Diameter (57)	ø800 mm

